

STATE FACTSHEET

Virginia



2017

ATSDR's partner, the Virginia Department of Health's (VDH) Division of Environmental Epidemiology (DEE) reviewed the VDH Office of Environmental Health Services (OEHS) private well results data collected near Possum Point Power Station for public health implications. Possum Point Power Station is a 650-acre steam-electric power station located in Dumfries, VA. The site is located adjacent to the banks of the Potomac River and Quantico Creek in Prince William County. The investigation revealed that concentration of sulfate in the well water at least one residence near the site may harm people's health that the pH (< 6.5) and sulfate may be contributing to the corrosion of plumbing in some of the residences. DEE made recommendations to reduce these exposures at the site.